OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: http://water.usgs.gov/orh/nrwww/public/odrm

Summary river data for July 16-22, 2001 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		Diversions to New York City water supply						
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average	
Date	release	release	release	beginning	beginning	beginning	June 1, 2001	
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date	
July 16	61	215	34	448	200	150	527	
17	61	253	34	448	200	159	533	
18	61	285	36	448	201	155	539	
19	61	284	48	448	289	3	543	
20	61	599	58	449	299	0	547	
21	61	593	58	450	298	163	554	
22	61	324	58	450	298	135	560	

Pepacton Reservoir (P):	Available storage July 23, 2001 (0800)	120.855 billion gals. 86.2 % (elev. 1,269.10 ft.)
_	Spillway crest elevation 1,280.00 ft	. 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage July 23, 2001 (0800)	82.825 billion gals. 86.5 % (elev. 1,141.35 ft.)
	Spillway crest elevation 1,150.00 ft	. 95.706 billion gallons.
Neversink Reservoir (N):	Available storage July 23, 2001 (0800)	29.133 billion gals. 83.4 % (elev. 1,427.64 ft.)
	Spillway crest elevation 1,440.00 ft	. 34.941 billion gallons.
Combined contents, PCN:	Available storage July 23, 2001 (0800)	232.813 billion gals. 86.0 %
	Combined capacity at spillway level	l 270.837 billion gallons.
Lake Wallenpaupack:	Available storage July 22, 2001 (2400)	23.942 billion gals. 67.5 % (elev. 1,183.8 ft.)
- *	Spillway crest elevation 1,190.00 ft	. 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs			Power releases		Computed		Excess Release		Precipitation		
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	Credits ³		(inches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	Daily	Cumul.
July 16	787	94	640	53	40	74	789	1,690	-60	157	.04	1.65
17	490	94	342	53	450	103	798	1,840	90	247	.02	1.67
18	481	94	333	53	483	89	718	1,770	20	267	.06	1.73
19	538	94	391	53	474	67	691	1,770	20	287	0	1.73
20	587	94	441	56	440	60	609	1,700	-50	237	0	1.73
21	608	94	439	74	395	103	645	1,750	0	237	0	1.73
22	1,095	94	927	90	32	0	467	1,610	-140	97	0	1.73

- 1. Release directed to maintain a flow at Montague of 1,800 cfs.
- 2. Includes conservation release of 100 cfs from Rio Reservoir.
- 3. The excess-release quantity for the seasonal period beginning June 15, 2001 equals 11,418 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4.

Diversions by New Jersey through the D & R Canal July 16-22, 2001, averaged 99.6 mgd. The average diversion for the 30-day period ending July 22, 2001, was 101 mgd and the maximum diversion during the period was 107 mg on July 4, 2001.